

Title (en)

DEVICE FOR MEASURING CHARACTERISTICS OF HIGH VOLTAGE BATTERIES

Title (de)

VORRICHTUNG ZUR MESSUNG DER EIGENSCHAFTEN VON HOCHSPANNUNGSBATTERIEN

Title (fr)

DISPOSITIF DE MESURE DE CARACTÉRISTIQUES DE BATTERIES À HAUTE TENSION

Publication

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Application

EP 16825748 A 20161222

Priority

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- EP 2016082340 W 20161222

Abstract (en)

[origin: WO2017109049A1] Systems, methods and component parts for portable or handheld measuring of a characteristic of batteries or other energy storage devices are described. In particular the present invention relates to systems, methods and component parts for measuring a characteristic of high voltage batteries, e.g. 0.1 to 1 kV and/or automotive batteries as used in electric or hybrid automobiles or vehicles. In particular the present invention relates to systems, methods and component parts for performing a battery diagnostic test, for example on high voltage batteries, e.g. 0.1 to 1 kV and/or automotive batteries as used in electric or hybrid automobiles. One such characteristic or diagnostic parameter is the impedance of such batteries and one such method is impedance spectroscopy testing.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017109049A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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